



Verification	Originator	Approved	Issued
Initials	CS	ST	ST
Date	10/6/2014	12/11/2014	12/15/2014

## TITLE: COFL-GTL-ED-4.4.6-2 TO ALLEVIATE THREAT RESULTING FROM A WASTEWATER MAIN BREAK SOP 0500 (GTL.PL.13.00X)

### ESMS Standard Operating Procedure

<b>System:</b>	<b>Wastewater Hazard Prevention</b>	<b>Procedure No. :</b>	<b>SOP 0500</b>
<b>Subsystem:</b>	<b>Wastewater Force Main Break Maintenance Plan</b>	<b>Page No. :</b>	<b>Page 1 of 2</b>
<b>Process:</b>	<b>To Alleviate the Threat Resulting from a Wastewater Main Break</b>	<b>Issue No. :</b>	<b>01</b>
		<b>Issue Date :</b>	<b>4/28/15</b>

#### Purpose:

Procedures to Gain control and Alleviate Risks Associated with a Wastewater Force Main Break

#### Scope:

To implement the best operational practices to reduce, contain or eliminate possible spills of wastewater which may contain solids.

#### Responsibility:

Adherence to these written procedures will be the responsibility of the Regional Wastewater Chief Operator.

#### Procedure:

##### 1. PURPOSE

1.1 This is a procedure to handle a Wastewater Force Main break.

##### 2. PROCEDURE

2.1 Report all spills in accordance to the Sanitary Sewer Overflow (S.S.O.) Procedures (CH/SEC/SUBJ/PAGE).

2.2 Redirect flow to an alternate force main if available.

2.3 In the event there is no alternate force main available tankering or bypass pumping will be implemented.

2.4 Isolate the damaged force main.

2.5 Turn off pumping stations on the damaged force main.



- 2.6 Repair and test the force main.
- 2.7 Place the force main back in service.
- 2.8 Sanitize and deodorize the area.

## RECORDS

Record	Where Filed	Responsible Individual	Indexing Method	Minimum Retention Time

## REVISION LOG

Revision No.	Revision Date	Description of Change(s)
01	4/28/15	Changed box on first page by adding revision number and date. Changed title on second page revision log as well.

## AUTHORIZATION

Name	Title	Date
Mary Ann Johnston	ESMS Coordinator	4/28/15